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 attctttag acgctttct gggagggcag gttttccgt tcagagaaaa ccacgtacaa 180  
 aacgatatta aataaaaata gacacataca aaaaatactt catttttgc tctttccatt 240  
 tggtttcttc ctctatctcc attttggagg gcttaatga cttcaaattt aaaagtcaac 300  
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 <213> Pinus taeda

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 tgagagacag aaaaagaaag agatgtattt tccaatgaga aagtatgcag ccaaggtgta 180  
 aagcacagga tttgagctt catgcaattt ttttgtact cgcgggatga tattgcctat 240  
 tatatttccg tccaaatttt tggcaattt ctatttgcattt cagaattcaa gttatgatag 300  
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 taagttggat cgcac 375

<210> 255  
 <211> 189  
 <212> DNA  
 <213> Pinus taeda

<400> 255  
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 attctggttt atggcaacat tacctactta gtactaaccctt taagattattt ttcaagctctg 120  
 ataagtggca tacgtgtatc aatcttgcattt gagtctatcc ctgttttaat cttttgttgg 180  
 gatcgcacc 189

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 <211> 105  
 <212> DNA  
 <213> Pinus taeda

<400> 256  
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 <212> DNA  
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 caataggcat taggggaggg agaagctaaa actattaagc aacttacatg ggatgaaaagg 180  
 caatttgcgtt tactggataa acagtatctc tgccagcctc tgacttgatca tgacatttaa 240  
 aggcatattt tttaagcttg accagcttca gatacatcat aataactccat agccatgcga 300  
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 <212> DNA  
 <213> Pinus taeda

<400> 258  
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 tgggttctgt taaatctgcc aagtaccctt caggaagact ttatgccata gacctggtgg 180  
 ccatgaagca aaccaatgt aacactggct tctccagaga tatcaaaaatc atcaattctt 240  
 gccctactga tgatcaggaa gatgttaggt ctgatgaaga agatgaatta ttcacattct 300  
 ctcgtcctgt caaaggtaacc gtgattaacc agagcaggaa acctgataag attgtcaaga 360  
 tgggtccttc tgtcactgt a gacccatggaa aattgacttc tcaataccctc ctggaggatg 420  
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 <212> DNA  
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 ggcacccaaac aagccagaca gagggtgtggg actataagca caagtactag aagcttagcat 180  
 caaagtagag aattaagtta gatacagatg attcagaagc agaaatggag cagatccaga 240  
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 <211> 283  
 <212> DNA  
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 cgcaatacta accagggcat taaaataata catttcatttgc atcctattcc caaaacattt 180  
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<210> 261  
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 <212> DNA  
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 ggtcgtatgg cgtaaccggc gcagacattt tatctcctca cacaatatca acatcaagt 180  
 ccccgctgtt ccccggttgc tttctctgtt cccgaccgtt aaacaagaac gaccacaaga 240  
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<210> 262  
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&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 262

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 gtgtacacggg cactttacag ttgcggaaat tggagattga ggacccccc tcaaacgtcg 240  
 atagggaggc taagcatcta tagaggattt tgattgtcc tttccgcta catgaaaaga 300  
 aagtcaaact cagaaaatta ccagaagaat tctgtcgctc tctcgagcc gt 352

&lt;210&gt; 263

&lt;211&gt; 221

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 263

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 aaaagctgca gaagatggga ccgatgacca agaatgagat catcatgagc ggcacgctac 120  
 tggtcacggg gggctttgg atatttgggg gaatgctgaa cgtggatgct gttactgcag 180  
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&lt;210&gt; 264

&lt;211&gt; 365

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 264

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 gggattgctg catgcccacc tttcccgattt attactgcct tgaagaaccc acagccagcg 120  
 agtaaggggcc cgggtttcga accaatcaca gatgttaggat atcgcttgc aacatgcata 180  
 gccaatatgc cttccacatt ttcccgatgtt ccctccctta tcattcttt tgatccgtca 240  
 cctgattccct ctgcaggctg gaagagtaat atgacagttc cctgtaaaccat atgctgacgt 300  
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 tccgc 365

&lt;210&gt; 265

&lt;211&gt; 491

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 265

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 atttgcaaaa atccacaaca aatctggagc caaggctttt ccctcattga aaacatttat 120  
 cggacacatc aatgtctgtt gtctttccca tggccatcc agagtaatca cggaaagaac 180  
 aatgcacttc agttcagaat ttttgcgttgc agtctatcgc tcctgtatcct ttgaaccagg 240  
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 caatgaatcg gcagaacttc catttgcgtt tttgtcaata caggcattgtt ttttaccaag 360  
 actgtgacgc atcttctgtc cttgtctata cagtgcgtt tggtcaagca tagactttag 420  
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&lt;210&gt; 266

&lt;211&gt; 485